

Appl. No. 09/752,514
Amdt. dated August 22, 2003
Reply to Office action of July 15, 2003

Amendments to the Specification:

Please replace paragraph [0031.] with the following amended paragraph:

[0031.] The protein SP22, based upon initial ~~elele~~**electrophoretic** runs, was originally thought to be a 16kD protein, with a pI of 5.5, and was so identified in great-grandparent application Serial No. 08/593,677. However, after comparing several types of molecular weight standards, the molecular weight of this protein was found consistently to have an apparent molecular weight of 22 kD in 11% acrylamide gels. For purposes of the present invention, the protein will be identified as SP22, although in the great-grandparent application USSN 08/593,677, the protein was identified as SP-16.

Please replace paragraph [0067.] with the following amended paragraph:

[0067.] Carboxyl side groups such as aspartyl or glutamyl are selectively modified by reaction with carbodiimides (R=N-C-N-R=) such as 1-~~cyclohexy~~**cyclohexyl**-3-[2-morpholinyl-(4-ethyl)] carbodiimide or 1-ethyl-3-(4-azonia-4,4-dimethylpentyl) carbodiimide. Furthermore, ~~appartyl~~ **aspartyl** and ~~gluamyl~~ **glutamyl**

Appl. No. 09/752,514
Amdt. dated August 22, 2003
Reply to Office action of July 15, 2003

residues are converted to asparaginyll and glutaminyll
residues by reaction with ammonium ions.